

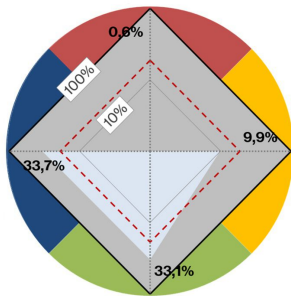
# laservision

## laser safety spectacle R01T1Q06



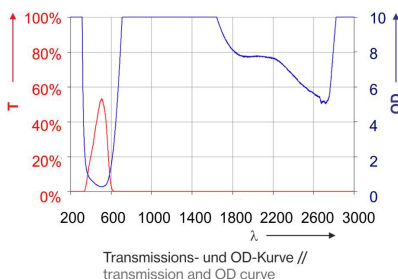
Articlenumber: R01T1Q061001  
GTIN: 4050369050792  
Unit: 1 Stück  
Weight incl. packaging 0,43 kg

### Color view



Transmission der Signalfarben nach DIN EN 172 //  
transmission of signal colours acc. to EN 172

### Filtercurve



Transmissions- und OD-Kurve //  
transmission and OD curve

### Highlights

- Protection Levels acc. to EN 207
- M-Protection in the range of 180-315nm and 620-25,000nm
- Application: Ti\_SA, OPO's, USP-lasers and super continuum laser
- 2 different frame styles: [R01](#), [R14](#)
- Different wearing options

The laser safety eyewear R01.T1Q06.1001 provides full- protection within the full range between VIS- and the IR-spectral area (620nm - 11,500nm). The laser safety spectacle can be combined with an Rx-insert. The small, reinforced goggle with adjustable temples and green filters features a light weight and a good field of view. The shipment includes a spectacle cord and a metal box, which can also be used as its storage box.

<b>COATING:</b>	no coating
<b>CUSHION:</b>	No cushion
<b>FILTER:</b>	T1Q06
<b>FILTER COLOUR:</b>	Turquoise, Green
<b>FILTER CURVATURE:</b>	Flat filter
<b>FILTER MATERIAL:</b>	Mineral glass
<b>FILTER TECHNOLOGY:</b>	Absorption filter
<b>FILTER THICKNESS:</b>	ca. 11-12mm
<b>FRAME:</b>	R01
<b>FRAME TYPE:</b>	Spectacle with Rx insert option
<b>PROPERTIES:</b>	Neutral glass lamination, Adjustable temples
<b>PROTECTION CLASS / NORM:</b>	EN 207 full protection
<b>PROTECTION RANGE:</b>	near infrared, Infrared, visible
<b>VLT (APPROX.):</b>	25%
<b>VISUAL BRIGHTNESS:</b>	Limited
<b>COLOUR RECOGNITION:</b>	Limited

## laser safety spectacle R01T1Q06

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
180 - 310	(OD10+)	D LB10 + IR LB4 + M LB6Y
>310 - 315	(OD9+)	D LB9 + IR LB4 + M LB6Y
620 - <680	(OD2+)	DIRM LB2
680 - <690	(OD7+)	DIRM LB6
690 - <750	(OD10+)	D LB7 + IRM LB8
750 - 1400	(OD10+)	D LB7 + IM LB9 + R LB8
>1400 - 3500	(OD5+)	DIM LB5 + R LB3Y
>3500 - 25000	(OD10+)	DI LB5 + R LB3Y + M LB6Y